

2017-18 Financial Year

Consultancy Expenditure

The following is a summary of consultancy expenditure by Melbourne Water over the 2017-18 financial year. Details of individual consultancies are outlined on Melbourne Water's website at www.melbournewater.com.au.

Details of consultancies (valued at \$10,000 or greater)

In 2017-18, there were twenty three consultancies engaged during the year where the total fees payable to the consultants were \$10,000 or greater. The total expenditure incurred during 2017-18 in relation to these consultancies was \$1,090,992 (excl. GST).

Details of consultancies (valued at less than \$10,000)

In 2017-18, there were three consultancies engaged during the year where the total fees payable to the consultants were less than \$10,000. The total expenditure incurred during 2017-18 in relation to these consultancies was \$12,100 (excl. GST).

Detailed information on consultancies:

Consultant	Purpose of consultancy	Start Date	End Date	\$000 Total approved project fee (excl. GST)	\$000 Expenditure 2017-18 (excl. GST)	\$000 Future expenditure (excl. GST)
CH2M Beca	Development of a concept design and recommendations for the future of dry sludge practices at the Eastern Treatment Plant. This included an options assessment of	27/02/2017	27/07/2017	143	68	-





	new technologies.					
Sense of Security	Development of an information security strategy to address identified gaps. This included review of security principles, business' approach to security, implementation plans and high level roadmap.	7/04/2017	7/11/2017	70	24	-
GHD Pty Ltd	Provision of services to assess the conditions of the Maroonda Outlet Tower and prepare a report detailing future options for hardware upgrades and process improvements.	23/01/2017	30/08/2017	70	1	-
Kellogg Brown & Root	Provision of task efficiency investigation on the chemical delivery process to determine technology and administrative requirements to improve the current delivery process. The final report included the potential improvement options available.	24/03/2017	31/08/2017	56	16	-
Ernst & Young	Development of a security risk profile and a data security plan based on the Victorian Protective Data Security Standards (VPDSS). Services included a gap assessment and development of VPDSS based security policies.	30/05/2017	31/08/2017	110	59	5
Ernst & Young	Provision of consulting services in relation to reducing Melbourne Waters carbon emissions and delivering on the Climate Change	2/05/2018	22/08/2018	14	11	3





	and Resilience Plan. This included a business capability and options assessment.					
DorsaVi Ltd	Provision of risk assessment services to ensure the safety and wellbeing of Melbourne Water staff. The assessment included an analysis of manual handling processes and associated injury risk and remediation strategies.	30/06/2016	30/11/2017	42	17	-
The Space Agency Australia Pty Ltd	Provision of consultancy services to review commercial and social opportunities around activating Melbourne Water land for community use.	31/08/2017	15/11/2017	90	90	-
Ernst & Young	Provision of services to review the strategic principles for purchasing carbon offsets. This included an options analysis.	2/05/2018	4/07/2018	13	13	-
Capgemini Australia	Development of the Customer experience strategy. Services include informed recommendations and industry insights on Melbourne Water's operating environment.	6/04/2018	29/05/2018	145	145	-
Alluvium Consulting Australia Pty Ltd	Provision of services to develop a strategy around suitable bank protection / reinstatement at Mullum Mullum rock chute and bank. The strategy considered site constraints, hydraulic conditions, and geomorphic trends with the purpose of addressing the chute repair and associated bank erosion.	31/08/2017	31/01/2018	27	24	3





Alluvium Consulting Australia Pty Ltd	Preparation of a framework decision tree to assist and guide Melbourne Water in evaluating proposals for constructed waterway corridors in greenfield urban developments	31/03/2018	30/06/2018	20	20	-
Sage Automation	Development of an IT standards framework to use for integrating automated systems. The services included new policies, standards and specifications for integration.	5/03/2018	31/08/2018	21	16	5
Jacobs Group (Australia) Pty Ltd	Provision of consulting services around the 25W activated sludge plant at the Western Treatment Plant. The services included providing recommendations and options for modifying the control system to optimise aeration efficiency and plant performance.	22/02/2017	7/08/2018	59	25	-
Bulletproof People	Consulting services to develop a comprehensive approach to managing customer interactions. Services included a risk assessment of policies, procedures and processes and recommendations.	22/05/2018	31/12/2018	18	5	13
Lane 5 Consulting	Provision of expertise to explore potential commercialisation opportunities for unregulated revenue. The objective of the project is to support the implementation of "Water for Victoria" and "Liveability Victoria International" initiatives, by being a provider and exporter of water knowledge, technology and	23/05/2017	31/07/2017	40	40	-





	services.					
Cesar Pty Ltd	Development of a strategic management plan to assess the platypus population on Melbourne Water land. Services included a review of current state, analysis of key threats and recommendations around projection of species.	20/06/2018	27/07/2018	16	16	-
Portland Group Pty Ltd	Provision of consulting services to develop a fleet strategy for transitioning to zero emissions fleet. This services included recommendations around timeframes and transitioning approach's.	22/09/2017	1/11/2017	20	20	-
Aither	Provision of consulting services to research, identify and recommend appropriate and sustainable funding models for the planning and delivery of open space services for Melbourne.	24/04/2018	30/09/2018	40	24	16
Alluvium Consulting	Development of a plan for the Truganina Swamp in Altona to identify how the site could provide recreational and open space opportunities for the surrounding community while supporting and enhancing the existing environmental values.	28/02/2018	31/08/2018	27	18	9





Nation Partners Pty Ltd	Provision of consulting services to maximise commercial and community value of the Kalkallo Retarding Basin site to generate more innovative water management options that will enhance life and liveability.	22/12/2017	31/03/2018	60	60	-
GHD Pty Ltd	Provision of consulting services on adaptation planning for coastal processes and climate change.	23/02/2018	30/06/2018	48	48	-
Jacobs Group (Australia) Pty Ltd	Development of a modelling tool to assist with analysis of quantity and quality aspects of stormwater management and integrated water management options. This included scenario modelling, testing assumptions from existing strategies and development of future strategies.	19/06/2017	31/12/2018	332	200	107
CH2M Beca Ltd	Provision of technical engineering advice on impacts to the Melbourne Water sewerage system from the West Gate Tunnel Project.	21/09/2017	30/11/2018	80	69	11
The Training and Development Group	Provision of consulting services to improve the engagement process for the Healthy Waterways Strategy. This included engaging with Melbourne Water's stakeholders and developing collaboration approaches to inform action targets for improving health of waterways.	24/04/2016	30/09/2018	103	56	5





Karen Milward Consulting Services	Provision of consulting services to assist the development of the next Reconciliation Action Plan. This included liaising with Traditional Owner Groups and Aboriginal community groups across Victoria, provision of strategic advice and facilitation of meetings.	7/04/2017	30/06/2018	10	6	4	
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Total: 1,090.992



